



37-2861

PTO/SB/21 (05-03)

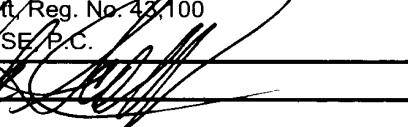
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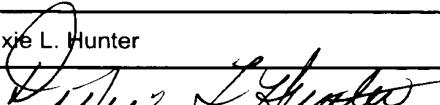
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|--|----|------------------------|------------------|
|  |    | Application Number     | 10/056,747       |
|  |    | Filing Date            | 01/24/02         |
|  |    | First Named Inventor   | Joakim O. Blanch |
|  |    | Art Unit               | 2862             |
|  |    | Examiner Name          | Toan M. Le       |
| Total Number of Pages in This Submission | 18 | Attorney Docket Number | 1391-26700       |

| ENCLOSURES (Check all that apply)   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):<br><input type="checkbox"/> Acknowledgment Post Card |
| <input type="checkbox"/> Remarks  |  |  |
| <span style="writing-mode: vertical-rl; transform: rotate(180deg);">TECHNOLOGY CENTER 2000</span> <span style="writing-mode: vertical-rl; transform: rotate(180deg);">JUN -5 2003</span>  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |  |  |
| Firm or Individual name   | Mark. E. Scott, Reg. No. 43,100<br>CONLEY ROSE, P.C.   |  |
| Signature   |   |  |
| Date  | 05/27/03   |  |

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| Typed or printed name   | Dixie L. Hunter   |  |          |
| Signature   |  |  | Date     |
|   |   |  | 05/27/03 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joakim O. Blanch, et al. §  
Serial No.: 10/056,747 § Group Art Unit: 2862  
Filed: 01/24/02 § Examiner: Toan M. Le  
For: High Resolution Dispersion §  
Estimation in Acoustic Well §  
Logging §

#41Amyle A  
Adams  
6/9/03

**RESPONSE TO OFFICE ACTION DATED FEBRUARY 27, 2003**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 4450  
Alexandria, VA 22343-1450

Att'y. Docket No. 1391-26700  
Client Ref. No. 2001-IP-004080  
Date: May 27, 2003

Sir:

**INTRODUCTORY COMMENTS**

This paper is filed in response to the Office Action dated February 27, 2003. The Examiner is requested to enter the following amendments and consider the accompanying remarks. Reconsideration is respectfully requested.

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